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Application Number	10534210
Filing Date	2006-03-17
First Named Inventor	Salas
Art Unit	1656
Examiner Name	Not yet assigned Chih-Min Kam
Attorney Docket Number	4408-P03626US00

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/CMK/	1	Thomas, I., et al., (Jul. 2002) "Skipping in a hybrid polyketide synthase: evidence for ACP-to-ACP chain transfer," Chem. Biol. 9:781-787.	<input type="checkbox"/>
	2	Tsuchiya, E., et al., (Jan. 2001) "Borrelidin inhibits a cyclin-dependent kinase (CDK), Cdc28/Cln2, of Saccharomyces cerevisiae," J. Antibiot. 54:84-90.	<input type="checkbox"/>
	3	Wakasugi, K., et al., (Jan. 8, 2002) "A human aminoacyl-tRNA synthetase as a regulator of angiogenesis," Proc. Nat. Acad. Sci. USA 99:173-177.	<input type="checkbox"/>
	4	Wakabayashi, T., et al., (Aug. 1997) "Borrelidin is an angiogenesis inhibitor; disruption of angiogenic capillary vessels in a rat aorta matrix culture model," J. Antibiot. 50:671-676.	<input type="checkbox"/>
	5	Waldron, C., et al., (2001) "Cloning and analysis of the spinosad biosynthetic gene cluster of Saccharopolyspora spinosa," Chem. Biol. 8:487-499.	<input type="checkbox"/>
	6	Wilkinson, B., et al., (Jan. 14, 2000) "Novel octaketide macrolides related to 6-deoxyerythronolide B provide evidence for iterative operation of the erythromycin polyketide synthase," Chem. Biol. 7:111-117.	<input type="checkbox"/>
	7	Wu, N., et al., (Jul. 11, 2001) "Assessing the balance between protein-protein interactions and enzyme-substrate interactions in the channeling of intermediates between polyketide synthase modules," J. Am. Chem. Soc. 123: 6465-6474.	<input type="checkbox"/>
	8	Xue, Y.Q., et al., (Oct. 1998) "A gene cluster for macrolide antibiotic biosynthesis in Streptomyces venezuelae: architecture of metabolic diversity," Proc. Nat. Acad. Sci. USA 95:12111-12116.	<input type="checkbox"/>
	9	Xue, Y.Q., et al., (Feb. 2000) "Alternative modular polyketide synthase expression controls macrolactone structure," Nature 403:571-575.	<input type="checkbox"/>
↓	10	Bentley S.D., et al. (May 9, 2002) "Complete genome sequence of the model actinomycetes Streptomyces coelicolor A3(2)," Nature 417:141-147.	<input type="checkbox"/>
/CMK/	11	KUO, M.S., et al., "Assignment of 1H and 13C NMR signals and the alkene geometry at C-7 in borrelidin," J. of Antibiotics, 42(6):1006-1007 (June 1989).	<input type="checkbox"/>

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/CMK/	12	FUNAHASHI, Y., et al., "Establishment of a quantitative mouse dorsal air sac model and its application to evaluate a new angiogenesis inhibitor," Oncology Research 11:319-29 (1999).	<input type="checkbox"/>
/CMK/	13	HADDAD, N., et al., "Studies towards total synthesis of borrelidin, regioselective methylation of bis-epoxides and structure determination," Tetrahedron Letters, 38(34):6079-6082 (1997).	<input type="checkbox"/>
/CMK/	14	HADDAD, N., et al., "Studies towards total synthesis of borrelidin, stereoselective synthesis of the polysubstituted macrolidic part," Tetrahedron Letters, 38(34):6075-6078 (1997).	<input type="checkbox"/>

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Examiner Signature	/Chih-Min Kam/	Date Considered	09/12/2008
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